

## EAST Search History

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| S1    | 4293   | ((random ADJ2 (key OR number) SAME generator) AND ("IC" OR "integrated circuit"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 15:52 |
| S2    | 433727 | ((random ADJ2 (key OR number) SAME generator SAME "IC" OR "integrated circuit"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 10:56 |
| S3    | 678    | ((random ADJ2 (key OR number) SAME generator SAME ("IC" OR "integrated circuit"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 11:05 |
| S4    | 27     | ((random ADJ2 (key OR number) SAME generator SAME ("IC" OR "integrated circuit")) AND ("permanent memory" OR "permanent storage"))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 11:13 |
| S5    | 29     | ((random ADJ2 (key OR number OR value) SAME generator SAME ("IC" OR "integrated circuit")) AND ("permanent memory" OR "permanent storage"))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 11:34 |
| S6    | 15     | ((random ADJ2 (key OR number OR value) SAME generator SAME ("IC" OR "integrated circuit") SAME range)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 11:39 |
| S7    | 0      | ((random ADJ2 (key OR number OR value) SAME generator SAME ("IC" OR "integrated circuit") SAME (compare AND (range OR threshold OR accepted)))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 11:41 |
| S8    | 209    | ((random ADJ2 (key OR number OR value) SAME generator SAME ("IC" OR "integrated circuit")) AND (compare AND (range OR threshold OR accepted))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 14:49 |
| S9    | 0      | ((random ADJ2 (key OR number OR value) SAME generator SAME ("IC" OR "integrated circuit") SAME (bit ADJ2 ratio))                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR               | ON      | 2007/02/28 14:50 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S10 | 5   | ((random ADJ2 (key OR number OR value)) SAME generator SAME ("IC" OR "integrated circuit") SAME ratio)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/02/28 14:53 |
| S11 | 2   | ((random ADJ2 (key OR number OR value)) SAME generator SAME ("IC" OR "integrated circuit")) AND (bit ADJ2 ratio)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/02/28 14:58 |
| S12 | 17  | ((random ADJ2 (key OR number OR value)) SAME generator SAME ("IC" OR "integrated circuit")) AND (bit NEAR8 ratio) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/02/28 15:19 |
| S13 | 1   | "6195433".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/02/28 15:32 |
| S14 | 1   | "2000067027".did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/02/28 15:34 |
| S15 | 1   | "5335247".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/02/28 15:52 |
| S16 | 521 | 708/250.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/03/01 10:59 |
| S17 | 371 | uniform\$2 ADJ "random number"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/03/01 09:00 |
| S18 | 117 | (uniform\$2 ADJ "random number")<br>SAME generator  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/03/01 09:00 |
| S19 | 143 | 708/250.ccls. AND ((bit NEAR12 ratio) OR uniform\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB      | OR | ON | 2007/03/01 11:00 |

## EAST Search History

|     |    |   |  |    |    |                  |
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| S20 | 98 | 708/250.ccls. AND ((bit NEAR12 ratio) OR uniform\$2) AND binary | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>IBM_TDB | OR | ON | 2007/03/01 11:00 |
|-----|----|---|--|----|----|------------------|